

Receipt date: 07/01/2010

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

10598156 - GALL 2629  
Provisional

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10598156
Filing Date	2007-04-10
First Named Inventor	Christopher James Newton FRYER
Art Unit	2629
Examiner Name	M. Fry
Attorney Docket Number	1788.004.US

U.S.PATENTS						<input type="button" value="Remove"/>
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	5465091		1995-11-07	Nishino et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS						<input type="button" value="Remove"/>
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20030080755		2003-05-01	Kobayashi	
	2	20060052357		2006-03-09	Tatarsky	
	3	20040019810		2004-01-29	Casebolt et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS							<input type="button" value="Remove"/>	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	06-119090	JP	A	1994-04-28			<input checked="" type="checkbox"/>

<p>Receipt date: 07/01/2010</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>            (Not for submission under 37 CFR 1.99)</p>			Application Number		10598156	10598156 - GAU: 2629	
			Filing Date		2007-04-10		
			First Named Inventor		Christopher James Newton FRYER		
			Art Unit			2629	
			Examiner Name		M. Fry		
			Attorney Docket Number			1788.004.US	

	2	58-085637	JP	A	1983-05-23			<input checked="" type="checkbox"/>
	3	2003-202383	JP	A	2003-07-18			<input checked="" type="checkbox"/>
	4	44-000483	JP	B	1969-01-11			<input type="checkbox"/>
	5	09-251820	JP	A	1997-09-22			<input checked="" type="checkbox"/>
	6	03/044956	WO	A2	2003-05-30			<input type="checkbox"/>
	7	59-175217	JP	A	1984-10-04			<input checked="" type="checkbox"/>
	8	05-014164	JP	A	1993-01-22			<input checked="" type="checkbox"/>
	9	11-345552	JP	A	1999-12-14			<input checked="" type="checkbox"/>
	10	08-297267	JP	A	1996-11-12			<input checked="" type="checkbox"/>
	11	62-2420	JP	A	1987-01-08			<input type="checkbox"/>
	12	03/004014	WO	A1	2003-01-06			<input type="checkbox"/>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>( Not for submission under 37 CFR 1.99)</b>		Application Number		10598156	10598156 - GAU: 2629	
		Filing Date		2007-04-10		
		First Named Inventor		Christopher James Newton FRYER		
		Art Unit		2629		
		Examiner Name		M. Fry		
		Attorney Docket Number		1788.004.US		

	13	2004-061502	JP	A	2004-02-26			<input checked="" type="checkbox"/>
	14	2 175 429	GB	A	1986-11-26			<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	Official Communication issued in Japanese Patent Application No. 2006-553672, mailed on April 14, 2009.	<input checked="" type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	/Matthew Fry/	Date Considered	04/08/2011
--------------------	---------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.